

Mailing Address:  
State Of New Hampshire  
Department Of Environmental Services  
Oil Remediation And Compliance Bureau  
Po Box 95  
Concord NH 03302-0095

Phone # (603) 271-3644 Fax # (603) 271-2181



## ***ANNUAL LINE LEAK DETECTOR TEST FORM FOR UNDERGROUND STORAGE TANK SYSTEMS***

*For Use in the State of New Hampshire  
N. H. Code of Administrative Rules Env-Wm 1401*

**New Hampshire Department of Environmental Services (NHDES) has developed this form to help you document the required annual testing of the line leak detector (LLD) at this underground storage tank facility. For specific guidelines on testing consult with the LLD manufacturer.**

Facility Name: \_\_\_\_\_ DES Facility # / Site #: \_\_\_\_\_

Facility Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

1. Per NH Code of Administrative Rules Env-Wm 1401.30, "All pressurized piping shall be equipped with an automatic line leak detector which shall restrict or stop the flow of the stored substance and trigger an audible or visual alarm upon detecting a leak at a rate of 3 gallons per hour at a pressure of 10 pounds per square inch line pressure within an hour. Automatic line leak detector shall be tested annually to confirm that they are operating according to manufacturer's recommendations. **The test results shall be submitted by the owner to the division no later than 30 days after the date of the test.**"
2. Line leak detector is required to be tested in-place. Do not removed and test outside the system.

### **Test Information and Results**

Tank Number: (for split tanks use 1(a), (b))	Tank #	Tank #	Tank #	Tank #	Tank #
Product Stored: (gas, diesel, etc.)					
Capacity: (gallons)					
LLD Manufacturer:					
LLD Model Number:					
Tested Leak Rate: (gallons per hour)					
<b>Results:</b>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>

*Complete following only if any of the above LLDs have failed and replaced with NEW LLDs.*

<b>REPLACED LLD Manufacturer:</b>					
LLD Model Number:					
Tested Leak Rate: (3 gallons per hour max.)					
<b>Results:</b>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>	<i>Pass</i> <i>Fail</i>

If a failed LLD test was reported and not repaired, **describe how and when detector will be corrected:**

\_\_\_\_\_  
\_\_\_\_\_

**Verification – I, hereby, verify that the automatic line leak detectors were tested to confirm that they are operating according to manufacturers' recommendations.**

LLD Manufacturer / Tester Certification Number: \_\_\_\_\_ / \_\_\_\_\_

Technician Name (print): \_\_\_\_\_ Testing Company Name: \_\_\_\_\_

Testing Co. Address / State / Zip \_\_\_\_\_

Signature: \_\_\_\_\_ Phone No.: (\_\_\_\_) \_\_\_\_\_ Date of Test: \_\_\_\_\_